TF. (to be used for a	RANSMITTAL FORM Ill correspondence after initial Pages in This Submission	Application Number Filing Date First Named Inventor	08/887,505 07/02/1997 Kilkuskie, et al 1634 D. Johannsen 47508.250US3 HYZ-040CIP	
Fe Amendme Aff Aff Extension Express A Informatio Certified C Document Response Incomplete	er Final idavits/declaration(s) of Time Request bandonment Request n Disclosure Statement opy of Priority	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks 1. PTO Form 1449 (1 pg.) 2. 5 Publications	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information	
	SIGNA	TURE OF APPLICANT, ATTORNI	EY, OR AGENT	
Firm or Individual name	Ann-Louise Kerner, Ph.D.			
Signature	Wild-house Cledy			
Date	03/03/2004			
		ERTIFICATE OF TRANSMISSION	IMALINOS IN INC.	

03/03/2004 Signature This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Tina M. Dougal

Date





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kilkuskie, et al.

Serial No.:

08/887,505

Examiner:

D. Johannsen

Filed:

July 2, 1997

Group Art Unit: 1634

For:

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Atty. Docket No.:

47508.250US3 (HYZ-040 CIP)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of March, 2004.

Tina M. Dougal

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants and their legal representatives hereby make of record on the attached Form PTO-1449 the following publications which are known to them and considered warranting disclosure under 37 C.F.R. §1.56 and 1.97-98.

Copies of the publications listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the subject Form PTO-1449 with the next Patent Office communication.

Serial No. 08/887,505 Kilkuskie, et al. Page 2

The submission of these publications does not constitute a representation by the Applicants that a search has been made or that no better art exists and does not constitute an admission that the listed publications are material or constitute "prior art." Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed publications, should one or more of the publications be applied against the claims of the present application.

As the Information Disclosure Statement is being filed prior to the mailing date of the first Office Action on the merits, no fee is believed to be due. However, in the event a fee is due, please charge any fee deficiency or credit any overpayment to Deposit Account No. <u>08-0219</u>.

Respectfully submitted,

Dated: March 3, 2004

Ann-Louise Kerner, Ph.D. Registration No.33,523 Attorney for Applicants

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U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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Foreign Patent Documents								
EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	TRANSLATION	
INITIAL	NUMBER					YES	NO	
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	Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)
Α	Alt, M., et al., "Specific Inhibition of Hepatitis C Viral Gene Expression by Antisense Phosphorothioate Oligodeoxynucleotides," Hepatology (1995) Vol. 22, No. 3; pgs. 707-717
A	Anderson, K.P., et al, "Antisense Oligonucleotide-mediated Inhibition of Hepatitis C Virus Gene Express in Transformed Hepatocytes," Ninth Int'l Conf. On Antiviral Research, Urabandai, Japan (May 19-24, 1996), Vol. 30(1)
А	Mizutani, T., et al., "Inhibition of Hepatitis C Virus Replication by Antisense Oligonucleotide in Culture Cells," Biochemical and Biophysical Research Communications, (1995) Vol. 212(3), pgs. 906-911
A	Moradpour D., et al., "Specific Inhibition of Hepatitis C Virus Gene Expression by Antisense Oligonucleotides in a Tightly Regulated Cell Culture Cell," 46th Annual Mtg. And Post Grad. Course of the Amer. Assoc. Study of Liver Diseases, Chicago, IL (Nov. 3-7 1995) Hepatology Vol. 22
Α	5
A	6

EXAMINER	DATE CONSIDERED				
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.					